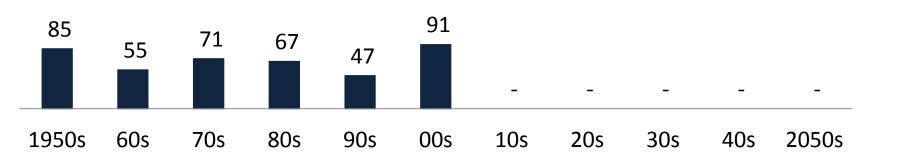


Emerging Workforce Coalition Susan Brower, MN State Demographer February 2015

How many additional "older adults" will Minnesota gain during this decade?

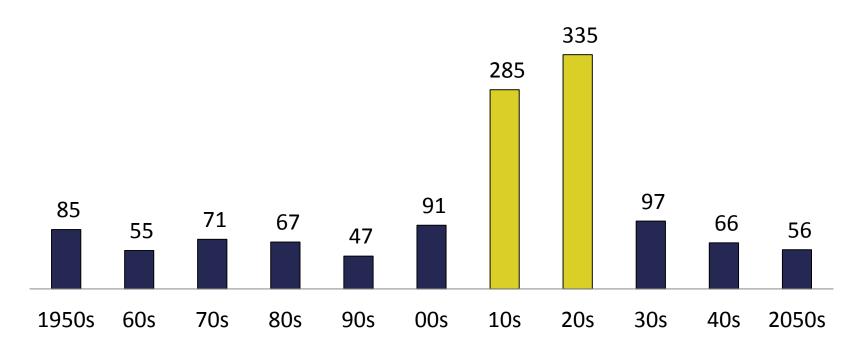
Change in older adults, age 65+ (in thousands)



Source: U.S. Census Bureau

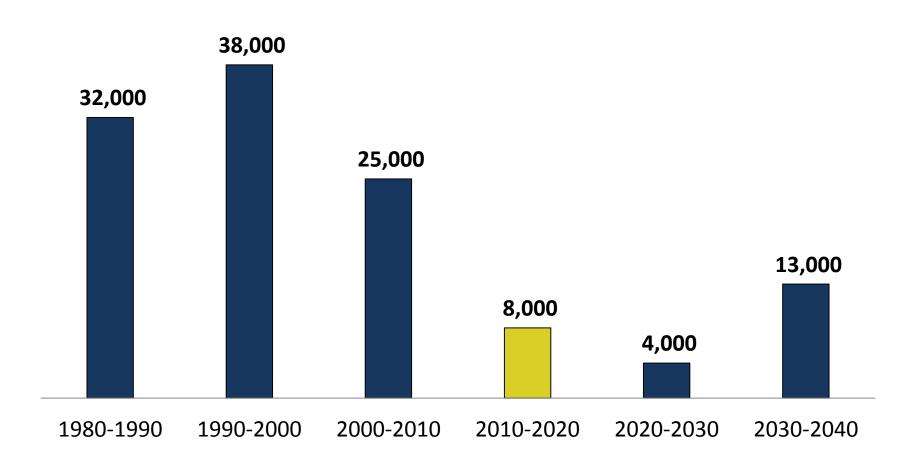
Unprecedented increases in MN's "older adult" population

Change in older adults, age 65+ (in thousands)



Projected Growth in Labor Force

Annual Average, Ages 16+



Source: U.S. Census Bureau, Minnesota State Demographic Center Projections

Labor force participation

Working-age population

Productivity Growth

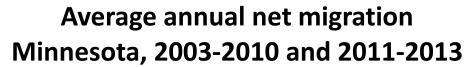
Real GDP Growth

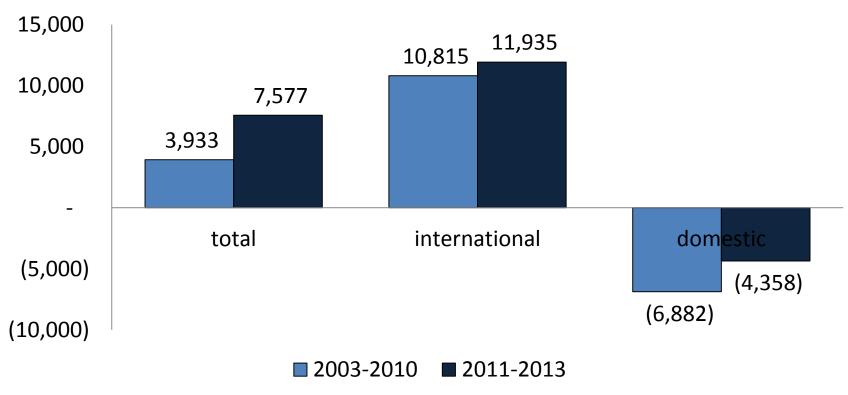
Slower growing labor force...

That doesn't sound good.

It's probably going to work itself out, right?

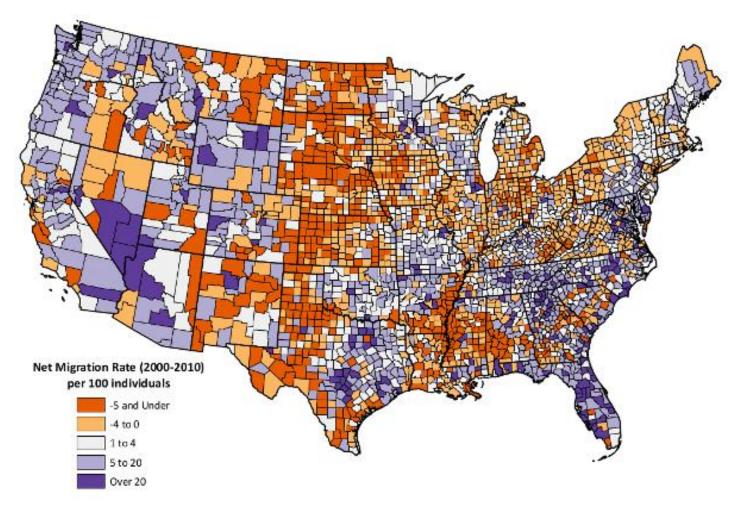
Minnesota loses more people than it gains from other U.S. states





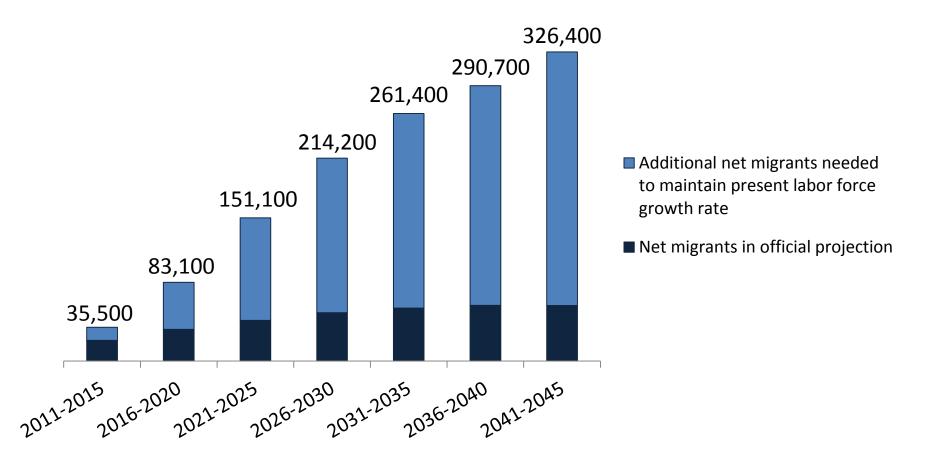
Source: U.S. Census Bureau, Population Estimates Program

States with higher rates of migration will have faster growing labor forces



Source: University of Wisconsin, Center for Demography and Ecology

What if?: Immigration would need to increase considerably in order to maintain .5% growth



Source: Minnesota State Demographic Center Projections

States with faster growing labor forces have greater net migration

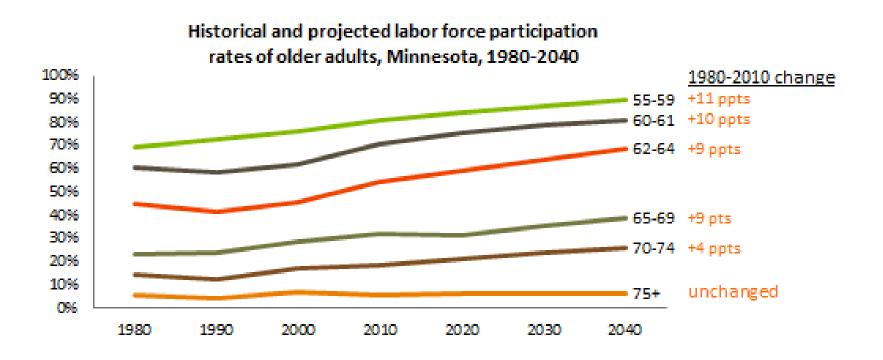
Labor force growth and net migration, 2010-2013



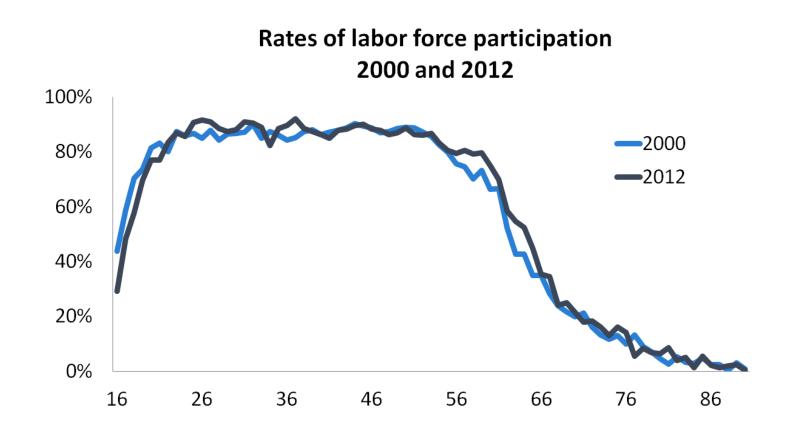
Percentage change in labor force 2010-2013

Source: MN State Demographic Center Analysis of IPUMS census data and U.S. Census Bureau Population Estimates Program Data

55- TO 74-YEAR-OLDS PROJECTED TO REMAIN IN THE LABOR FORCE LONGER THAN BEFORE, CONTINUING TREND

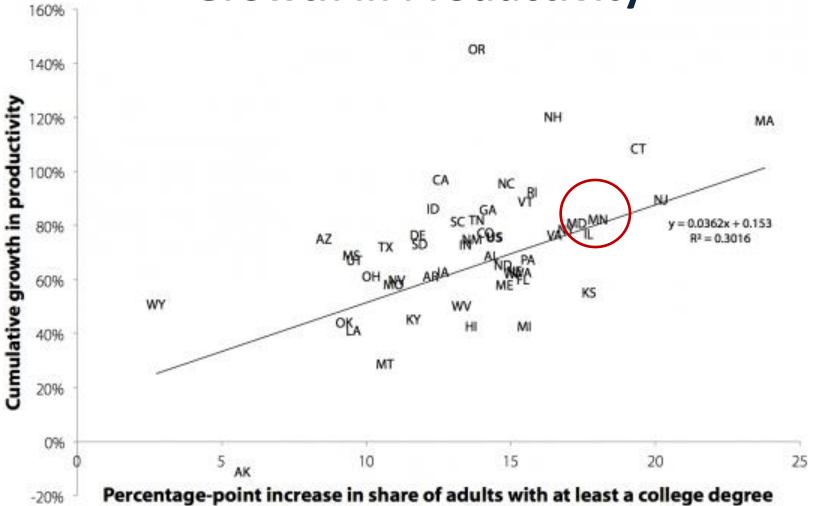


Labor force participation of older adults has increased only slightly



Source: Minnesota State Demographic Center from the Integrated Public Use Microdata Series

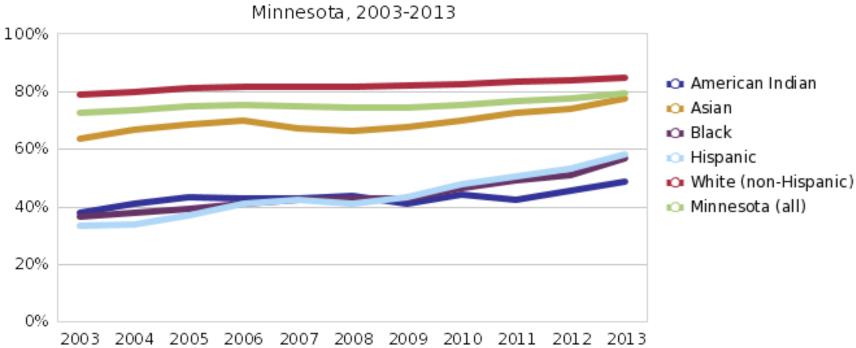
States' Rising Educational Attainment & Growth in Productivity



Source: EPI analysis of unpublished total economy productivity data from the Bureau of Labor Statistics (BLS) Labor Productivity and Costs program, state employment data from BLS Local Area Unemployment Statistics, and college attainment data from the Current Population Survey basic monthly microdata

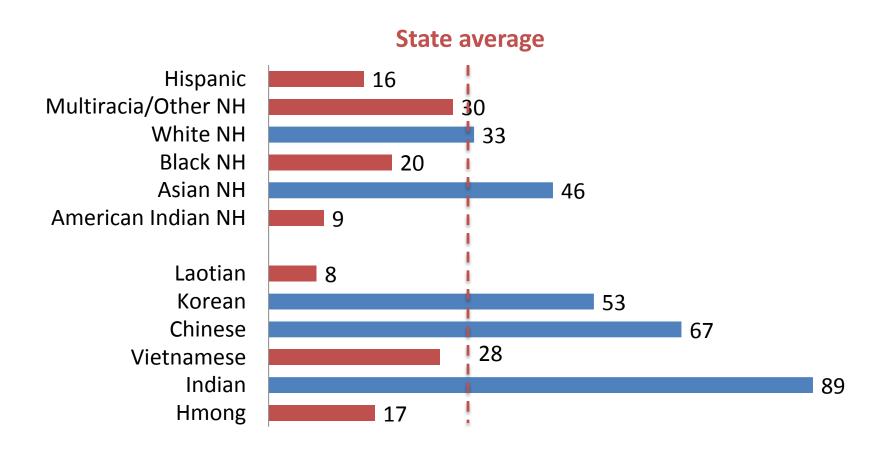
Large gaps in educational achievement and attainment exist across racial groups

High school students graduating on time by racial and ethnic group

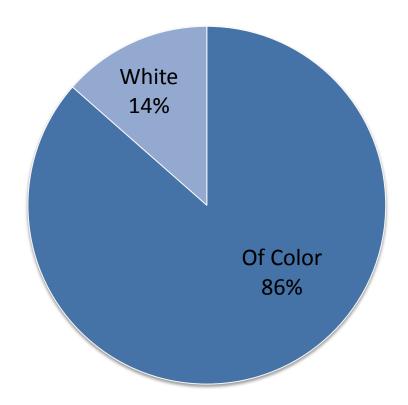


Source: Tabulated by MN Compass from Minnesota Department of Education data

Percent with a B.A. or higher (age 25+) Minnesota, 2010-2012



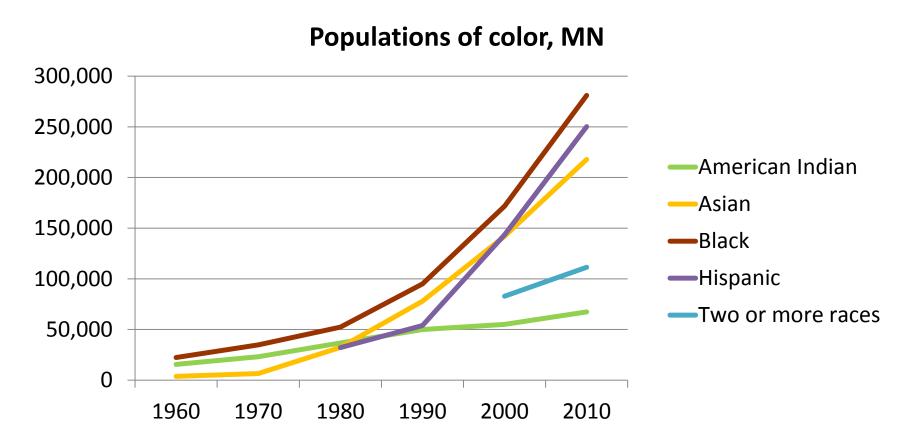
Between 2000 and 2010 most of Minnesota's growth was Populations of Color



350,000 more Minnesota residents in 2010 than in 2000

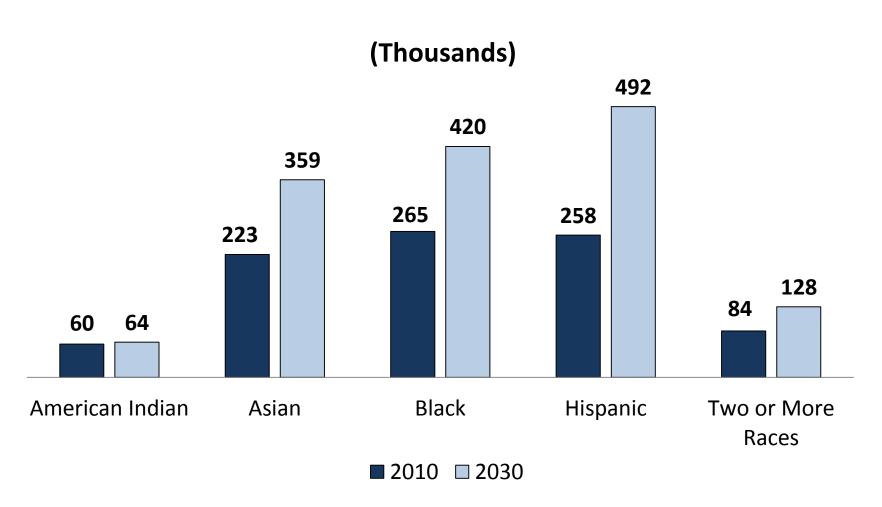
Source: U.S. Census Bureau

Black, Latino and Asian populations growing rapidly



Source: Tabulated by the Minnesota State Demographic Center from the Integrated Public Use Microdata Series

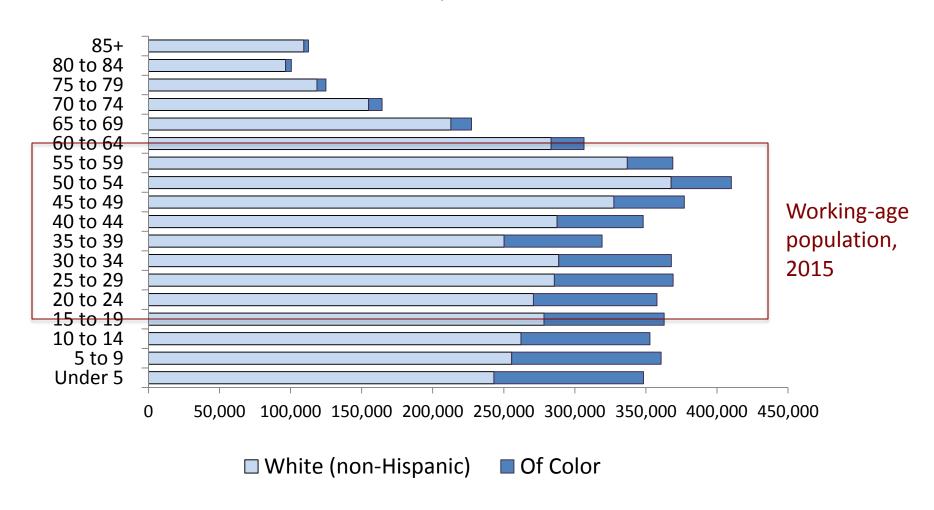
Largest Population Growth Among Asian, Black and Hispanic Groups



Source: Minnesota State Demographic Center projections.

Minnesota by race, 2012

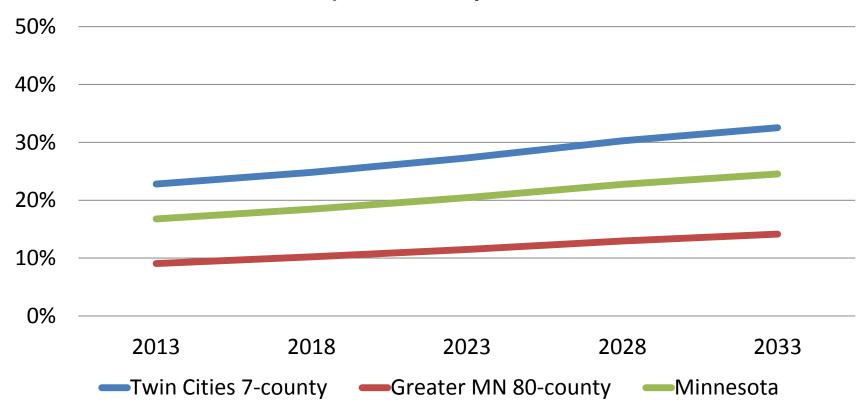
White (non-Hispanic) and Of Color Population Minnesota, 2012



Source: 2012 Population Estimates, U.S. Census Bureau.

Back of the envelope calculation:

Projected Percentage of the Working-age Population 25-64) that is People of Color



Source: 2013 Population Estimates, U.S. Census Bureau. Note: Calculation "ages" current MN residents into and out of the working ages (25-64). Calculation doesn't account for future mortality and migration that will also contribute to the racial composition of the working-age population.

Labor force participation

Working-age population

Productivity Growth

Real GDP Growth



Minnesota State Demographic Center

mn.gov/demography

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